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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: McGill et al.

Examiner: Kriess, K.

Serial No.: 08/023,091

Group Art Unit: 2316

Filed: February 26, 1993

Attorney Docket: ESXT-003

Title: Disk Operating System Backup and Recovery System

NOV 16  
GROUP 2300

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Honorable Commissioner of Patents and Trademarks, Washington, DC 20231 on the date set forth below.

October 28, 1994  
Date of Signature  
and of Mail Deposit

By Lisa A. Sanders  
Lisa A. Sanders

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

AMENDMENT

Sir:

Responsive to the non-final Office Action mailed June 29, 1994, please amend the claims of the above-titled application as follows. A Petition for a One Month Extension of time is provided herewith to extend the period of response to and including October 29, 1993.

1. (Amended) A method for loading a [first] fully configured operating system onto a storage device of a data processing system, comprising the steps of:
- providing a first media comprising operating system files for installing the [first] fully configured operating system onto the storage device;
- providing [configuration-specific data files on] a second media comprising configuration-specific data files;

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a<sup>1</sup> initializing the data processing system from the second media to provide a [second]temporary operating system and using the configuration-specific data files to configure the data processing system;

loading the [first]fully configured operating system files from the first media to the storage device using the [second]temporary operating system [to install the first operating system]; and

reinitializing the data processing system from the storage device to install the [first]fully configured operating system.

[ 5. (Amended) Change "configuration-specific data files" to -- a second media --.

13. (Amended) Change "first" to -- fully configured --.

18. (Amended) A method for loading a [first] fully configured operating system onto a disk drive of a data processing system, comprising the steps of:

copying [first] fully configured operating system files stored on the disk drive to a first media;

copying configuration-specific data files from the disk drive to a second media;

initializing the data processing system from the second media to provide a [second]temporary operating system and using the configuration-specific data files to configure the data processing system;

a<sup>2</sup> initializing the disk drive prior to the step of loading the [first] fully configured operating system files from the first media to the disk drives[.];

loading the [first] fully configured operating system files from the first media to the disk drive using the [second]temporary operating system to install the [first] fully configured operating system; and

reinitializing the data processing system from the disk drive to provide the [first] fully configured operating system.

30. (Amended) A method for loading a [first] fully configured operating system onto a disk drive of a first data processing system, comprising the steps of:

a<sup>3</sup> configuring a disk drive of a second data processing system with the desired configuration for the first data processing system;

copying [first] fully configured operating system files stored on the disk drive of the second data processing system to a first media[.];

copying configuration-specific data files from the disk drive of the second data processing system to a second media;

a<sup>3</sup> initializing the first data processing system from the second media to provide a [second]temporary operating system and using the configuration-specific data files to configure the first data processing system; and

loading the [first] fully configured operating system files from the first media to a disk drive of the first data processing system using the [second]temporary operating system to install the [first] fully configured operating system.

Please add the following new independent claims 33 and 34:

--33. A recovery diskette for restoring a fully configured operating system to a computer workstation connected to a data backup system, the diskette being insertable into the workstation and comprising:

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- (A) means for booting the workstation under a temporary operating system;
  - (B) device driver means to activate the data backup system;
  - (C) system configuration means for configuring the workstation; and
  - (D) recovery means for loading files from the data backup system to the workstation,

wherein the fully configured operating system is restored to the workstation upon reinitialization of the workstation.

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34. A method for loading a fully configured operating system onto a storage device of a data processing system, comprising the steps of:

initializing the data processing system from a second media, having configuration-specific data files, to provide a temporary operating system using the configuration-specific data files to configure the data processing system;

loading the fully configured operating system files from a first media to the storage device using the temporary operating system, the first media having operating